Electronic Acknowledgement Receipt				
EFS ID:	2440149			
Application Number:	10820473			
International Application Number:				
Confirmation Number:	7554			
Title of Invention:	Phase frequency detector used in digital PLL system			
First Named Inventor/Applicant Name:	Yu-Pin Kuo			
Customer Number:	24504			
Filer:	Daniel R. McClure/Hui Chin Barnhill			
Filer Authorized By:	Daniel R. McClure			
Attorney Docket Number:	251806-1050			
Receipt Date:	08-NOV-2007			
Filing Date:	07-APR-2004			
Time Stamp:	08:18:58			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$210
RAM confirmation Number	4388
Deposit Account	

File Listing:

Document	Dogument Description	Document Description File Name	File Size(Bytes)	Multi	Pages
Number	Document Description		/Message Digest	Part /.zip	(if appl.)

1 Fee Worksheet (PTC	Ean Workshoot (PTO 06)	foo info ndf	8168	no no	
	ree Worksheet (F10-00)	fee-info.pdf	155ac89ee5a95242766deb9e58bbc87e 815fffab		
Warnings:					
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.